

APPLICANT(S): HUNT, Stephen, William
SERIAL NO.: Not Yet Assigned
FILED: Herewith
Page 4

AMENDMENTS TO THE CLAIMS

Please add or amend the claims to read as follows, and cancel without prejudice or disclaimer to resubmission in a divisional or continuation application, claims 47-49 indicated as cancelled:

1. (Currently Amended) A security system for a retail environment including a merchandise display area, ~~at least one entrance and~~ at least one exit or entrance ~~(which may be the same as the entrance)~~, and at least one shopping trolley ~~or the like, wherein the shopping trolley is fitted with~~ the system comprising a transmitter and a security device connected to the trolley, the security device comprising a receive-only wireless receiver incorporating a processor, wherein the receiver is adapted to receive wireless signals from ~~at least one~~ the transmitter, the transmitter being located in the retail environment and wherein the processor is adapted to analyse the received wireless signals so as to determine at least a location of the device within the retail environment, and wherein ~~at least one~~ the transmitter is located at a predetermined choke point within the retail environment past which the shopping trolley ~~or the like~~ must travel before leaving through the exit ~~and/or~~ or entrance.
2. (Currently Amended) A security system for a retail environment including a merchandise display area, ~~at least one entrance and~~ at least one exit or entrance ~~(which may be the same as the entrance)~~, and at least one shopping trolley ~~or the like, wherein the shopping trolley is fitted with~~ the system comprising a transmitter and a security device connected to the trolley, the security device comprising a wireless receiver incorporating a processor, wherein the receiver is adapted to receive wireless signals from ~~at least one~~ the transmitter located in the retail environment and the processor is adapted to analyse the received wireless signals so as to determine at least a direction of travel of the device relative to the ~~at least one~~ transmitter.
3. (Currently Amended) A system as claimed in claim 1 ~~[[or 2]]~~, wherein the processor is configured to issue an alarm signal when a predetermined signal or sequence of mutually identifiable signals is received from one or more transmitters.

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APPLICANT(S): HUNT, Stephen, William
SERIAL NO.: Not Yet Assigned
FILED: Herewith
Page 5

4. (Currently Amended) A system as claimed in claim 3, wherein the security device further includes a transmitter, the transmitter being adapted to transmit a signal to a wheel locking device provided on the shopping trolley ~~or the like~~ when the alarm signal is issued.
5. (Original) A system as claimed in claim 4, wherein the transmitter is a low frequency wireless transmitter.
6. (Currently Amended) A system as claimed in claim 3, wherein the processor is hard-wired to a wheel locking device provided on the shopping trolley ~~or the like~~ and wherein the processor is adapted to transmit a signal to the wheel locking device when the alarm signal is issued.
7. (Currently Amended) A system as claimed in claim 3 ~~or any claim depending therefrom~~, wherein the alarm signal causes an audible, visual or other alarm device to be activated.
8. (Currently Amended) A system as claimed in claim 7 ~~depending from any one of claims 4 to 6~~, wherein the alarm device is configured to be activated in response to the alarm signal prior to activation of the wheel locking device.
9. (Currently Amended) A system as claimed in claim 1 ~~any preceding claim~~, wherein the processor is adapted to count a number of times the device passes a given ~~at least one~~ transmitter.
10. (Currently Amended) A system as claimed in claim 1 ~~or any claim depending therefrom~~, wherein the processor is adapted to determine a direction of travel of the device past a given ~~at least one~~ transmitter.

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APPLICANT(S): HUNT, Stephen, William
SERIAL NO.: Not Yet Assigned
FILED: Herewith
Page 6

11. (Currently Amended) A system as claimed in claim 3 ~~or any claim depending therefrom~~, further including a timing device configured to suppress or delay issuance of the alarm signal for a predetermined time.

12. (Currently Amended) A system as claimed in claim 1 ~~or any claim depending therefrom~~, wherein the retail environment includes at least one check out ~~out/payment~~ point located between the merchandise display area and the at least one exit or entrance, and wherein the choke point is located outside the merchandise display area in a region between the at least one check out ~~out/payment~~ point and the at least one exit or entrance.

13. (Currently Amended) A system as claimed in claim 1 ~~or any claim depending therefrom~~, wherein the retail environment includes a canteen ~~and/or~~ or a toilet facility located outside the merchandise display area, and wherein a choke point is provided at a boundary between the merchandise display area and the canteen ~~and/or~~ or toilet facility.

14. (Currently Amended) A system as claimed in claim 1 ~~any preceding claim~~, wherein the ~~at least one~~ transmitter includes a pair of coils or antennas ~~or the like~~, each of the pair being adapted to transmit a mutually distinct signal so as to enable the processor to determine a direction of travel of the security device relative to the ~~at least one~~ transmitter.

15. (Currently Amended) A system as claimed in claim 1 ~~or any claim depending therefrom~~, wherein the ~~at least one~~ transmitter located at the choke point is configured to transmit wireless signals to the wireless receiver that do not cause an alarm signal to be issued by the processor but instead provide location ~~and/or~~ or direction of travel information.

16. (Currently Amended) A system as claimed in claim 1 ~~any preceding claim~~, wherein the ~~at least one~~ transmitter is provided with means to change characteristics of the transmitted signals in predetermined ways that are recognised by the processor.

BEST AVAILABLE COPY

APPLICANT(S): HUNT, Stephen, William
SERIAL NO.: Not Yet Assigned
FILED: Herewith
Page 7

17. (Currently Amended) A system as claimed in claim 1 ~~any preceding claim~~, wherein a plurality of all or at least some of the transmitters located in the retail environment are networked to a central computer.

18. (Currently Amended) A system as claimed in claim 1 ~~any preceding claim~~, further provided with at least one hand-held remote control device adapted to issue wireless control signals to the security device ~~and~~ or the ~~at least one~~ transmitter.

19. (Currently Amended) A method of providing security in a retail environment including a merchandise display area, ~~at least one entrance and~~ at least one exit or entrance (~~which may be the same as the entrance~~), and at least one shopping trolley ~~or the like~~, wherein the shopping trolley is fitted with the system comprising a transmitter and a security device connected to the trolley, the security device comprising a receive-only wireless receiver incorporating a processor, wherein the receiver receives wireless signals from ~~at least one~~ a transmitter located in the retail environment and the processor analyses the received wireless signals and determines at least a location of the device within the retail environment, and wherein ~~at least one~~ a transmitter is located at a predetermined choke point within the retail environment past which the shopping trolley ~~or the like~~ must travel before leaving through the exit ~~and/or~~ or entrance.

20. (Currently Amended) A method of providing security in a retail environment including a merchandise display area, ~~at least one entrance and~~ at least one exit or entrance (~~which may be the same as the entrance~~), and at least one shopping trolley ~~or the like~~, wherein the shopping trolley is fitted with the system comprising a transmitter and a security device comprising a wireless receiver incorporating a processor, wherein the receiver receives wireless signals from ~~at least one~~ a transmitter located in the retail environment and the processor analyses the received wireless signals so as to determine at least a direction of travel of the device relative to the ~~at least one~~ transmitter.

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APPLICANT(S): HUNT, Stephen, William
SERIAL NO.: Not Yet Assigned
FILED: Herewith
Page 8

21. (Currently Amended) A method according to claim 19 ~~[[or 20]]~~, wherein the processor issues an alarm signal when a predetermined signal or sequence of mutually identifiable signals is received from one or more transmitters.

22. (Currently Amended) A method according to claim 21, wherein the security device further includes a transmitter, the transmitter transmitting a signal to a wheel locking device provided on the shopping trolley ~~or the like~~ when the alarm signal is issued.

23. (Original) A method according to claim 22, wherein the transmitter is a low frequency wireless transmitter.

24. (Currently Amended) A method according to claim 21, wherein the processor is hard-wired to a wheel locking device provided on the shopping trolley ~~or the like~~ and wherein the processor transmits a signal to the wheel locking device when the alarm signal is issued.

25. (Currently Amended) A method according to claim 21 ~~or any claim depending therefrom~~, wherein the alarm signal causes an audible, visual or other alarm device to be activated.

26. (Currently Amended) A method according to claim 25 ~~depending from any one of claims 22 to 24~~, wherein the alarm device is activated in response to the alarm signal prior to activation of the wheel locking device.

27. (Currently Amended) A method according to claim ~~any one of claims~~ 19 ~~[[to 26]]~~, wherein the processor counts a number of times the device passes a given ~~at least one~~ transmitter.

28. (Currently Amended) A method according to claim 19 ~~or any claim depending therefrom~~, wherein the processor determines a direction of travel of the device past a given ~~at least one~~ transmitter.

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APPLICANT(S): HUNT, Stephen, William
SERIAL NO.: Not Yet Assigned
FILED: Herewith
Page 9

29. (Currently Amended) A method according to claim 21 ~~or any claim depending therefrom~~, wherein a timing device suppresses or delays issuance of the alarm signal for a predetermined time.

30. (Currently Amended) A method according to claim 19 ~~or any claim depending therefrom~~, wherein the retail environment includes at least one check out ~~out/payment~~ point located between the merchandise display area and the at least one exit or entrance, and wherein the choke point is located outside the merchandise display area in a region between the at least one check out ~~out/payment~~ point and the at least one exit or entrance.

31. (Currently Amended) A method according to claim 19 ~~or any claim depending therefrom~~, wherein the retail environment includes a canteen ~~and/or~~ or a toilet facility located outside the merchandise display area, and wherein a choke point is provided at a boundary between the merchandise display area and the canteen ~~and/or~~ or toilet facility.

32. (Currently Amended) A method according to claim ~~any one of claims~~ 19 ~~[[to 31]]~~, wherein the ~~at least one~~ transmitter includes a pair of coils or antennas ~~or the like~~, each of the pair being adapted transmitting a mutually distinct signal so as to enable the processor to determine a direction of travel of the security device relative to the ~~at least one~~ transmitter.

33. (Currently Amended) A method according to claim 19 ~~or any claim depending therefrom~~, wherein the ~~at least one~~ transmitter located at the choke point transmits wireless signals to the wireless receiver that do not cause an alarm signal to be issued by the processor but instead provide location ~~and/or~~ or direction of travel information.

34. (Currently Amended) A method according to claim ~~any one of claims~~ 19 ~~[[to 33]]~~, wherein the ~~at least one~~ transmitter is provided with means to change characteristics of the transmitted signals in predetermined ways that are recognised by the processor.

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APPLICANT(S): HUNT, Stephen, William
SERIAL NO.: Not Yet Assigned
FILED: Herewith
Page 10

35. (Currently Amended) A method according to claim ~~any one of claims~~ 19 [[to 34]], wherein a plurality ~~all or at least some~~ of the transmitters located in the retail environment are networked to a central computer.

36. (Currently Amended) A method according to claim ~~any one of claims~~ 19 [[to 35]], wherein there is provided at least one hand-held remote control device that issues wireless control signals to the security device and or the ~~at least one~~ transmitter.

37. (Currently Amended) A security device for a shopping trolley ~~or the like~~, the device comprising a receive-only wireless receiver incorporating a processor, wherein the receiver is adapted to receive wireless signals from a ~~at least one~~ transmitter and the processor is adapted to analyse the received wireless signals so as to determine at least a location of the device within a predetermined spatial area.

38. (Original) A device as claimed in claim 37, wherein the processor is configured to issue an alarm signal when a predetermined signal or sequence of mutually identifiable signals is received from one or more transmitters.

39. (Currently Amended) A device as claimed in claim 38, further including a transmitter, wherein the transmitter is adapted to transmit a signal to a wheel locking device provided on the shopping trolley ~~or the like~~ when the alarm signal is issued.

40. (Original) A device as claimed in claim 39, wherein the transmitter is a low frequency wireless transmitter.

41. (Currently Amended) A device as claimed in claim 38, wherein the processor is hard-wired to a wheel locking device provided on the shopping trolley ~~or the like~~ and wherein the processor is adapted to transmit a signal to the wheel locking device when the alarm signal is issued.

BEST AVAILABLE COPY

APPLICANT(S): HUNT, Stephen, William
SERIAL NO.: Not Yet Assigned
FILED: Herewith
Page 11

42. (Currently Amended) A device as claimed in claim 38 ~~or any claim depending therefrom~~, wherein the alarm signal causes an audible, visual or other alarm device to be activated.

43. (Currently Amended) A device as claimed in claim 42 ~~depending from any one of claims 39 to 41~~, wherein the alarm device is configured to be activated in response to the alarm signal prior to activation of the wheel locking device.

44. (Currently Amended) A device as claimed in claim ~~any one of claims 37 [[to 43]]~~, wherein the processor is adapted to count a number of times the device passes a given ~~at least one~~ transmitter.

45. (Currently Amended) A device as claimed in claim ~~any one of claims 37 [[to 44]]~~, wherein the processor is adapted to determine a direction of travel of the device past a given ~~at least one~~ transmitter.

46. (Currently Amended) A device as claimed in claim 38 ~~or any claim depending therefrom~~, further including a timing device configured to suppress or delay issuance of the alarm signal for a predetermined time.

47-49. (Cancelled)

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